



Nepal: Power Sector Reform and Sustainable Hydropower Development (PSRSHD) (P150066)

SOUTH ASIA | Nepal | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 2 | ARCHIVED on 24-Jun-2016 | ISR24365 |

Implementing Agencies: Nepal Electricity Authority, Water and Energy Commission Secretariat

Key Dates

Key Project Dates

Bank Approval Date:25-Sep-2015

Effectiveness Date:02-Jun-2016

Planned Mid Term Review Date:11-Jun-2018

Actual Mid-Term Review Date:--

Original Closing Date:30-Jun-2020

Revised Closing Date:30-Jun-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objectives are to: (a) strengthen the capacity of the power sector agencies to plan and prepare hydropower and transmission line projects following international standards and best practices; and (b) improve the readiness of the power sector agencies for regulatory and institutional reforms.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Component A: Preparation of Hydropower and Transmission Line Investment Projects:(Cost \$18.00 M)

Component B: Studies and Preparation for Policy Recommendations and Sector Reform:(Cost \$5.60 M)

Component C: Capacity Building for Safeguard Management and Hydropower Development:(Cost \$0.40 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Satisfactory	● Satisfactory
Overall Risk Rating	● Substantial	● Substantial



Implementation Status and Key Decisions

The Project has three components a) Preparation of Hydropower and Transmission Line Investment Projects, b) Studies and Preparation for Policy Recommendations and Sector Reform and c) Capacity Building for Safeguard Management and Hydropower Development

Preparation of Hydropower and Transmission Line Investment Projects: NEA is currently shortlisting the candidates for Engineering and Construction work for Upper Arun and Ikhuwa Khola Hydroelectric Projects. NEA is working on the RFP document for the Engineering works. Similarly, NEA is working on the EOI document for Environmental and Social studies work.

Studies and Preparation for Policy Recommendations and Sector Reform: WECS has started the procurement process and is ready to publish the EOI for River Basin Planning and Hydropower Master Plan study.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	● High	● High	● High
Macroeconomic	● Substantial	● Substantial	● Substantial
Sector Strategies and Policies	● Substantial	● Substantial	● Substantial
Technical Design of Project or Program	● Moderate	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	● Substantial	● Substantial	● Substantial
Fiduciary	● Substantial	● Substantial	● Substantial
Environment and Social	● High	● High	● High
Stakeholders	● Moderate	● Moderate	● Moderate
Other	--	--	--
Overall	● Substantial	● Substantial	● Substantial

Results

Project Development Objective Indicators

► Capacity of hydro power projects prepared. (Megawatt, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	360.00
Date	01-Sep-2015	--	--	30-Jun-2020

► Length of transmission line projects prepared (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	150.00
Date	01-Sep-2015	--	--	30-Jun-2020



► Number of key policy and sector reform actions validated and endorsed at the institutional level by MOE, NEA, MOEST, and WECS (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	5.00
Date	01-Sep-2015	--	--	30-Jun-2020

Overall Comments

Preparation of hydropower project and recommendations to policy and sector reform actions are underway, and are on track to achieve the targets on schedule.

Preparation of transmission line projects has not yet started, since NEA has not yet finalized which projects would be the next priority projects for implementation. The Team will follow up closely with NEA on confirmation of the next priority transmission projects.

Intermediate Results Indicators

► Detailed Engineering and ESIA Reports for Upper Arun Hydropower Project (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No reports	--	Hiring of consultants in progress	Completed
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► Detailed Engineering and ESIA Reports for Ikhuwa Khola Hydropower Project (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No reports	--	Hiring of consultants in progress	Completed
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020



► Detailed Engineering and ESIA reports for selected high-voltage transmission line project (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No reports	--	Not started	Completed
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► Action plan for NEA institutional restructuring (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No plan	--	Consultants hired and preparation of the Action Plan started.	Completed
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► Generation Master Plan (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No Master Plan	--	Hiring of consultants in progress	Completed
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► Number of river basin plans, including hydropower master plan, prepared with IWRM approach (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020



► Number of workshops on SESA and CIA conducted (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► Number of workshops on benefit sharing guidelines conducted (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► Number of Workshops on resettlement guidelines conducted (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► NEA corporate policy for compensation of ROW prepared and disseminated (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	None	--	Not started	Completed
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020



► Recommendations for SEA/CIA guidelines for hydropower development (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	None	--	Not started	Completed
Date	01-Sep-2015	10-Dec-2015	22-Jun-2016	30-Jun-2020

► Citizens and/or communities involved in planning/implementation/evaluation of development programs (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	01-Sep-2015	--	22-Jun-2016	30-Jun-2020

Overall Comments

Preparation work, mainly hiring of consultants to carry out the design and advisory work, is underway. Progress of procurement are delayed than the targeted schedule of NEA and WECS, but still on track in achieving the targets of the result indicators before the project closing.

Data on Financial Performance

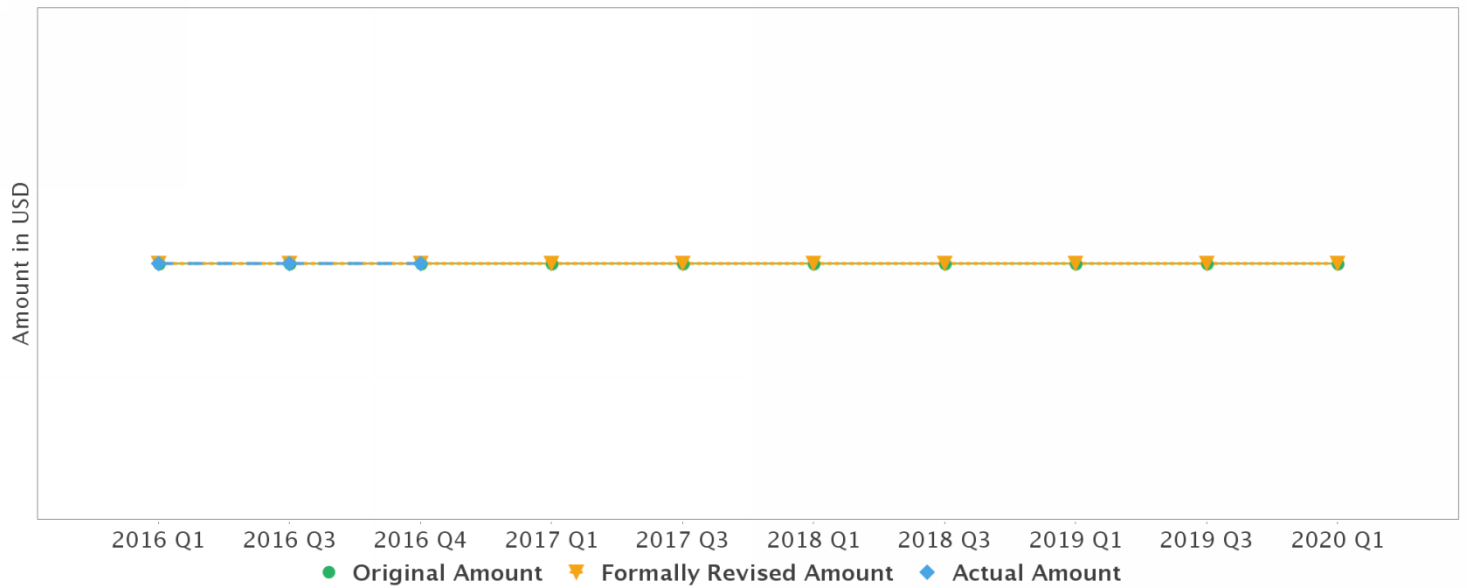
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P150066	IDA-57280	Effective	XDR	14.40	14.40	0.00	0.00	14.40	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P150066	IDA-57280	Effective	25-Sep-2015	04-Feb-2016	02-Jun-2016	30-Jun-2020	30-Jun-2020

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.